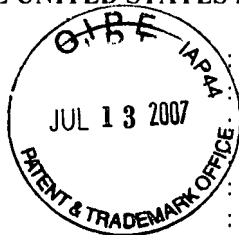


*EFW*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of  
 Tetsuzo UEDA, et al.  
 Application No.: 10/812,416  
 Filed: March 30, 2004



Customer Number: 53080  
 Confirmation Number: 1264  
 Group Art Unit: 2811  
 Examiner: Crane, Sara W.

For: A 4H-POLYTYPE GALLIUM NITRIDE-BASED SEMICONDUCTOR DEVICE ON A 4H-POLYTYPE SUBSTRATE

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

- No additional fee is required.
- Applicant is entitled to small entity status under 37 CFR 1.27
- Also attached: Copy of High-quality 4H-AIN of 4H-SiC(11-20) substrate by polytype matching dated 8/30/2003, which was filed in an IDS on 8/18/2004

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	10	49	0	\$50.00 =	\$0.00
Independent Claims	2	5	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

- Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.
- The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Michael E. Fogarty  
 Registration No. 36,139

Please recognize our Customer No. 53080 as our correspondence address.

600 13<sup>th</sup> Street, N.W.  
 Washington, DC 20005-3096  
 Phone: 202.756.8000 MEF:kap  
 Facsimile: 202.756.8087  
**Date: July 13, 2007**



Docket No.: 074968-0011

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 53080
Tetsuzo UEDA, et al.	:	Confirmation Number: 1264
Application No.: 10/812,416	:	Group Art Unit: 2811
Filed: March 30, 2004	:	Examiner: Crane, Sara W.

For: A 4H-POLYTYPE GALLIUM NITRIDE-BASED SEMICONDUCTOR DEVICE ON A 4H-POLYTYPE SUBSTRATE

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 13, 2007, having a three-month shortened statutory period for response set to expire July 13, 2007, please amend the above identified application as follows: